



Thank you for inquiring about our deicing products on GSA contract. Cryotech currently has six products on the referenced GSA Supply Schedule contract. A brief description of each follows and a two-page fact sheet is enclosed. More information is available on our web site at www.cryotech.com, or please call us at 800-346-7237 for technical materials that may be required.

Cryotech CMA® Deicer (spherical calcium magnesium acetate) is a low corrosion, environmental alternative to road salt. It is safe for concrete and steel, and used primarily as a bridge and parking garage deicer to prevent corrosion. CMA contains pure materials for long lasting effects. It is also selected for environmentally sensitive areas that do not allow road salt or other hazardous deicers. CMA works best above 20°F (-7°C).

Cryotech CMA40® Deicer (physical blend of 40% CMA by weight with sodium chloride) has been shown in studies by state and independent laboratories to significantly reduce damage to infrastructure and the environment when compared to road salt. CMA40 is a cost-effective alternative when straight chloride deicers are unacceptable and budgets do not allow the use of pure acetates like CMA. It also works best above 20°F (-7°C).

Cryotech NAAC® Deicer (spherical 97% anhydrous sodium acetate) meets U.S. FAA-specifications for use as an airport ramp and runway deicer. NAAC quickly penetrates ice and snow because it is exothermic, giving off heat as it bores through the snow and ice pack. NAAC requires less material than common deicers to achieve similar effectiveness. It must be kept dry and is sold in bags or bulk. NAAC is also used on bridges and parking garages when low-temperature performance is important. It is effective to 0°F (-18°C).

Cryotech CF7® Deicer (50% potassium acetate) is generally used to pre-treat surfaces subsequent to a snow or ice storm, and also to pre-wet abrasives and solid deicers prior to their application—pre-wetting improves efficiency. CF7 is also used in automated deicing systems and to simply burn off light ice accumulations. CF7 is effective at temperatures below zero. Safer for the environment, with a low BOD, CF7 does not contain nitrogen or chlorides. CF7 is **NOT** certified to FAA specifications for airside use.

Cryotech E36® Liquid Runway Deicer (liquid potassium acetate) is certified to FAA-approved specification AMS 1435. E36 is a high performance, environmentally friendly replacement for urea and glycol-based deicers. It has been thoroughly tested by the USAF in Alaska and been shown effective to temperatures of -25°F (-32°C). It was first approved by the USAF and FAA in late 1991, and now is used at over 200 commercial airports and military bases worldwide. Users report that it is not slippery like glycol and is effective for longer periods. E36 is safer for the environment: non-persistent and biodegradable at low temperatures, with a low oxygen demand (BOD), and low toxicity to mammals and aquatic organisms. It is generally selected first for this reason.

Cryotech E36® Lavatory Antifreeze (potassium acetate-based lavatory fluid) is an easy to handle, aircraft lavatory fluid that is safe for direct sewage discharge. E36 Lavatory Fluid is an effective freeze point depressant component that is cost effective and safe for the environment.

GENERAL SERVICES ADMINISTRATION

Federal Supply Service

Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**, a menu-driven database system. The INTERNET address for **GSA Advantage!** is: GSAAdvantage.gov.

FSC Class: 6850

(For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.)

Contract Number: 47QSWA19D0036 Modification #:_
 Contract Period: January 30, 2019 through January 29, 2024 Effective Date: January 30, 2019

Contractor: Cryotech Deicing Technology
 6103 Orthoway
 Fort Madison, IA 52627
 <http://www.cryotech.com>

Telephone: (800) 346-7237
 FAX Number: (319) 372-2662

Contract Administration: Laura Mason Business Size: Large

CUSTOMER INFORMATION:

1a. **Table of Awarded Special Item Number(s) Sin's with appropriate cross-reference to item descriptions and awarded price(s).**

| SIN | SIN Description |
|--------|--|
| 325998 | Road Stabilization/Ice Melting Chemicals or Chemical Formulations and Aircraft Deicers |
| 325998 | Antifreeze, Fuel Engine Primer, Penetrates, and Related Products |

Please refer to Schedule **47QSWA19D0036** at www.gsaadvantage.com for all pricing.

1b. **Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract.**

Not Applicable

1c. **If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided.**

Not Applicable

2. **Maximum Order:** \$250,000

3. **Minimum Order:** \$100

4. **Geographic Coverage (Delivery Area):** 48 contiguous states, Alaska, Hawaii, Washington, DC

5. **Point(s) of Production: (city, county, and State or foreign country)**

Strategically placed throughout the USA

CUSTOMER INFORMATION: (continued)

6. **Discount from list prices or statement of net price:**
Prices Shown Herein are Net (discount deducted)
7. **Quantity discounts:** None
8. **Prompt payment terms:** Net 30
- 9a. **Government purchase cards are accepted at or below the micro-purchase threshold**
- 9b. **Government purchase cards are not accepted above the micro-purchase threshold**
10. **Foreign items (list items by country of origin).** None
- 11a. **Time of Delivery:** 4-10 Days ARO
- 11c. **Overnight and 2-day delivery:** Contact Contractor for availability and rates.
- 11b. **Expedited Delivery:** Contact Contractor for availability and rates.
- 11d. **Urgent Requirements:** Contact Contractor for availability and rates.
12. **FOB Point(s):** Origin, ordering office should contact Contractor for shipping cost.
- 13a. **Ordering Address(es):** **Cryotech Deicing Technology**
6103 Orthoway
Fort Madison, IA 52627
<http://www.crvotech.com>
- 13b. **Ordering Procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3
14. **Payment Address(es):** Cryotech Deicing Technology
P.O. Box 775441
Chicago, IL 60677-5441
15. **Warranty Provision:** Standard Commercial Warranty
16. **Export Packing Charges (if applicable):** None
17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level).**
Refer to Paragraph 9 above.

**THE FOLLOWING ITEMS, 18-23 ARE TO BE INCLUDED
ON THE PRICE LIST "IF APPLICABLE"**

18. **Terms and conditions of rental, maintenance, and repair (if applicable):** Not Applicable
19. **Terms and conditions of installation (if applicable):** Not Applicable
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** Not Applicable
- 20a. **Terms and conditions for any other services (if applicable):** Not Applicable
21. **List of service and distribution points (if applicable):** Contact Contractor for various distribution points.
22. **List of participating dealers (if applicable):** Not Applicable

CUSTOMER INFORMATION: (continued)

23. **Preventive maintenance (if applicable):** Not Applicable
- 24a. **Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants).**
Environmentally compatible, non-toxic, readily biodegradable
- 24b. **If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location).** Not Applicable
25. **Data Universal Number System (DUNS) Number:**
946767308
26. **Notification regarding registration in SAM database.**
Cryotech is SAM registered.